

INCLINATION REPORT

Field Name WILDCAT County LEA NEW MEXICO
 Operator Jake L. Hamon Address P. O. Box 663 Dallas, Texas
 Lease Name & No. State K-33 Well No. 1 Survey TOTCO

RECORD OF INCLINATION

DEPTH (feet)	ANGLE OF INCLINATION (degree)	DISPLACEMENT (feet)	ACCUMULATIVE DISPLACEMENT (feet)
425	3/4	5.57	5.57
920	1/2	4.36	9.93
1500	1/2	5.10	15.03
1988	3/4	6.40	21.43
2501	1/2	4.51	25.94
2790	3/4	3.79	29.73
3090	1 1/2	7.86	37.59
3352	3/4	3.43	41.02
3745	3/4	5.15	46.17
4075	1/4	1.45	47.62
4850	1/2	6.82	54.44
5050	1/2	1.76	56.20
5550	3/4	6.55	62.75
5790	1/2	2.11	64.86
7260	1/4	2.07	66.93
7890	1/4	2.77	69.70
8135	1 1/4	8.34	75.04
8465	1/4	1.45	76.49
8665	1/4	.88	77.37
8810	1/4	.64	78.01
9010	1/4	.88	78.89
9104	1/2	.83	79.72
9137	1	.58	80.30
9169	2	1.12	81.42
9200	4 3/4	2.57	83.99
9356	7 1/4	19.68	103.67
9440	7	10.23	113.90
9525	8	11.83	125.73
9578	7 3/4	7.15	132.88
9685	7	13.04	145.92
9932	5 1/2	23.66	169.58
10,360	3 3/4	27.99	197.57
10,426	3 1/2	4.03	201.60
10,880	2 3/4	21.79	223.39
11,487	1	10.62	234.01
11,725	1/2	2.09	236.10
11,900	3/4	2.29	238.39
12,120	3/4	2.88	241.27
12,665	1 1/4	11.88	253.15
13,000	1 1/2	8.78	261.93

TOTAL DISPLACEMENT 261.93

Survey was run in open hole.

Distance to the nearest lease line 1980 feet.

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

STATE OF TEXAS)
 COUNTY OF MIDLAND)

Delton Marcum
 Signature: Delton Marcum

MARCUM DRILLING COMPANY
 Company

Before me, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Delton Marcum, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein expressed and in the capacity therein stated. GIVEN UNDER MY HAND AND SEAL OF OFFICE this 26th DAY OF September 1968.

Clyde M. Schaub

